RAW SEQUENCE LISTING
PATENT APPLICATION *US/09/090,672B*

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> **This Raw Listing contains the General Information Section and up to the first 5 pages.**

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 1                                    SEQUENCE LISTING
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 3    (1)    General Information:
 4        (i) APPLICANT: Ishiwata, Tetsuyoshi; Sakurada, Mikiko; Nishimura,
 5    Ayako; Nakagawa, Satoshi; Nishi, Tatsunari; Kuga, Tetsuro; Sawada,
 6    Shigemasa; Takei, Masami
 7        (ii) TITLE OF INVENTION: IgA Nephropathy-Related Genes
 8        (iii) NUMBER OF SEQUENCES: 111
 9        (iv) CORRESPONDENCE ADDRESS:
10        (A) ADDRESSEE: Fitzpatrick, Cella, Harper & Scinto
11        (B) STREET: 30 Rockefeller Plaza
12        (C) CITY: New York
13        (D) STATE: New York
14        (E) ZIP: 10112-3801
15        (v) COMPUTER READABLE FORM:
16        (A) MEDIUM TYPE: Diskette, 3.50 inch, 1.44 Mb storage
17        (B) COMPUTER: Compaq PC
18        (C) OPERATING SYSTEM: Windows 95
19        (D) SOFTWARE: WordPerfect 8.0
20        (vi) CURRENT APPLICATION DATA:
21        (A) APPLICATION NUMBER: 09/090,672
22        (B) FILING DATE: 04-JUNE-1998
23        (C) CLASSIFICATION: 435
24        (vii) PRIOR APPLICATION DATA:
25        (A) APPLICATION NUMBER: PCT/JP97/04468
26        (B) FILING DATE: 05-DEC-1997
27        (A) APPLICATION NUMBER: JP-8-325763
28        (B) FILING DATE: 05-DEC-1996
29        (viii) ATTORNEY/AGENT INFORMATION:
30        (A) NAME: Perry, Lawrence S.
31        (B) REGISTRATION NUMBER: 31865
32        (C) REFERENCE/DOCKET NUMBER: 766.21
33        (ix) TELECOMMUNICATION INFORMATION:
34        (A) TELEPHONE: (212) 218-2100
35        (B) TELEFAX: (212) 218-2200
36
37    (2) INFORMATION FOR SEQ ID NO:1:
38        (i) SEQUENCE CHARACTERISTICS:
39        (A) LENGTH: 4276 base pairs
40        (B) TYPE: nucleic acid
41        (C) STRANDEDNESS: double
42        (D) TOPOLOGY: linear
43        (ii) MOLECULE TYPE: cDNA
44        (vi) ORIGINAL SOURCE:
45        (A) ORGANISM: human
46        (G) CELL TYPE: leukocyte
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RAW SEQUENCE LISTING
PATENT APPLICATION *US/09/090,672B*

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73      Pro Thr Ile Lys Asp Lys Pro Val Gln Ile Arg Pro Trp Asn Leu Ser
74      115                 120                 125                 130
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RAW SEQUENCE LISTING
PATENT APPLICATION *US/09/090,672B*

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143   TCAGGCCTCA GAATAAGTGC ACTCTTCTGT TCATTCTGAC CCCTTCCTCA ACCTCTTCAC   3662
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148   ATAGAGTATT TTGGGTTTTT AATTAAATTA TTGTTAATAA TATAACATAT AAGAATACTT   3962
149   TTATTAAAAT AACCATGCAA CAATAACACT ATCGGTCTAT CTGACAGTTT TTCCCCCAGG   4022
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157     (i) SEQUENCE CHARACTERISTICS:
158      (A) LENGTH: 2689 base pairs
159      (B) TYPE: nucleic acid
160      (C) STRANDEDNESS: double
161      (D) TOPOLOGY: linear
162     (ii) MOLECULE TYPE: cDNA
163     (vi) ORIGINAL SOURCE:
164     (A) ORGANISM: human
165     (G) CELL TYPE: leukocyte
166     (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
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172    Asp Lys Arg Val Ser Arg Thr Glu Arg Ser Gly Arg Tyr Gly Ser Ile
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RAW SEQUENCE LISTING
PATENT APPLICATION *US/09/090,672B*

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235   (2) INFORMATION FOR SEQ ID NO:3:
236     (i) SEQUENCE CHARACTERISTICS:
237       (A) LENGTH: 2981 base pairs
238       (B) TYPE: nucleic acid
239       (C) STRANDEDNESS: double
240       (D) TOPOLOGY: linear
241     (ii) MOLECULE TYPE: cDNA
242     (vi) ORIGINAL SOURCE:
243       (A) ORGANISM: human
244       (G) CELL TYPE: leukocyte
245     (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
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SEQUENCE VERIFICATION REPORT
PATENT APPLICATION *US/09/090,672B*

DATE: 03/22/2000
TIME: 23:32:13

INPUT SET: S35111.raw

Line	Error	Original Text
23	Wrong Classification	(C) CLASSIFICATION: 435